

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,823,124 B1  
APPLICATION NO. : 09/574955  
DATED : November 23, 2004  
INVENTOR(S) : Michael J. Renn, David J. Odde and Robert L. Pastel

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the drawing Fig. 10, the words “ZLIAL CELLS” should read as “GLIAL CELLS”

Column 1, line 11, insert the following paragraph:

--STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH OF  
DEVELOPMENT

The U.S. Government has a paid-up license in this invention and the right in limited circumstances to require the patent owner to license others on reasonable terms as provided for by the terms of Contract No. N00014-99-C-0258 awarded by the U.S. Department of the Navy.--

Column 3, line 44, delete “:”

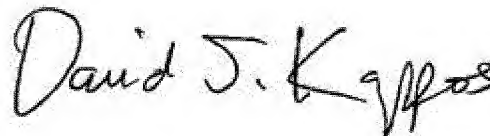
Column 4, line 35, delete “ns” and substitute --n<sub>s</sub>--

Column 5, line 37, delete “nf” and substitute --n<sub>f</sub>--

Column 5, line 38, delete “nm” and substitute --n<sub>m</sub>--

Column 8, line 62, delete “is to” and substitute --into--

Signed and Sealed this  
Tenth Day of April, 2012

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and a stylized 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*